

LOCATION.--Lat 32°57'02'', long 80°09'34'', Dorchester County, Hydrologic Unit 03050202, on downstream side of bridge on State Hwy 642, 2.5 mi east of Cooke Crossroads, and 0.35 mi upstream of confluence with Ashley River.

WATER-DISCHARGE RECORDS

GAGE.--Data collection platform and acoustic velocity meter. Elevation of gage is 7 ft above NGVD of 1929 (from topographic map).

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 793 ft³/s, Aug. 20, 2001; minimum discharge,, -232 ft³/s, Nov. 12, 2001.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

[illegible]

021720817 EAGLE CREEK NEAR NORTH CHARLESTON, SC--Continued

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY		MARCH		
1	166	-150	168	-184	182	-201	97	-115	114	-181	123	-143
2	172	-174	155	-158	142	-152	143	-157	137	-145	176	-131
3	174	-162	132	-124	180	-151	177	-205	148	-180	118	-111
4	180	-159	140	-156	187	-158	100	-112	124	-130	140	-107
5	131	-111	178	-177	161	-155	140	-113	47	-113	107	-107
6	76	-85	---	---	135	-105	81	-68	103	-83	113	-89
7	156	-144	---	---	133	-91	16	-31	143	-81	72	-100
8	167	-135	---	---	107	-166	30	-86	98	-89	101	-95
9	143	-195	120	-173	104	-176	65	-47	119	-136	85	-123
10	173	-162	178	-181	182	-190	56	-116	128	-122	152	-92
11	186	-168	179	-152	168	-114	---	---	104	-104	135	-103
12	162	-161	146	-232	145	-150	---	---	129	-100	141	-116
13	179	-148	193	-200	162	-213	85	-79	105	-108	140	-92
14	192	-176	171	-228	162	-174	130	-83	98	-102	119	-132
15	211	-217	204	-194	148	-136	111	-88	95	-92	115	-120
16	218	-203	185	-210	99	-144	78	-114	114	-105	117	-138
17	169	-201	165	-149	103	-176	60	-138	97	-82	107	-118
18	171	-150	172	-125	31	-136	37	-104	90	-68	118	-122
19	211	-160	171	-161	130	-118	65	-109	84	-69	96	-118
20	164	-167	136	-118	51	-115	67	-78	102	-80	116	-96
21	174	-191	179	-156	85	-101	120	-87	78	-83	125	-93
22	172	-117	127	-123	105	-82	80	-52	86	-123	130	-98
23	---	---	91	-122	59	-108	76	-101	93	-110	109	-99
24	136	-100	73	-112	69	-109	83	-136	106	-121	120	-96
25	102	-147	78	-127	84	-131	83	-87	111	-139	135	-111
26	93	-75	90	-126	109	-128	122	-144	103	-136	138	-132
27	140	-123	85	-85	67	-93	142	-197	139	-123	139	-136
28	107	-84	87	-127	121	-171	135	-121	119	-152	148	-137
29	149	-185	123	-166	118	-179	153	-85	---	---	146	-152
30	105	-208	159	-202	122	-158	135	-154	---	---	151	-150
31	144	-182	---	---	130	-131	97	-188	---	---	151	-120
MONTH	---	---	---	---	187	-213	---	---	148	-181	176	-152

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		
1	160	-104	133	-90	141	-98	136	-87	142	-94	129	-74
2	143	-121	129	-84	133	-91	138	-95	143	-103	157	-110
3	123	-93	110	-83	139	-95	121	-93	137	-103	167	-103
4	118	-100	131	-81	137	-102	137	-100	144	-105	166	-113
5	124	-95	119	-96	140	-105	147	-107	146	-104	162	-116
6	120	-96	116	-85	134	-99	170	-116	142	-121	147	-123
7	122	-89	131	-88	143	-106	147	-109	144	-128	162	-123
8	112	-104	112	-96	136	-119	165	-113	157	-139	167	-117
9	104	-100	128	-108	135	-113	167	-118	156	-122	154	-127
10	127	-105	125	-105	167	-107	143	-116	158	-130	165	-115
11	120	-113	142	-121	158	-123	153	-119	145	-123	152	-106
12	126	-113	139	-119	155	-115	155	-116	145	-114	145	-109
13	126	-119	141	-108	162	-127	166	-112	151	-106	142	-91
14	130	-113	126	-103	155	-132	155	-121	142	-102	141	-100
15	120	-118	141	-113	150	-126	143	-105	148	-103	155	-84
16	119	-112	135	-105	148	-127	155	-105	139	-98	133	-91
17	135	-107	142	-100	146	-112	140	-114	142	-98	157	-100
18	127	-100	139	-94	137	-117	167	-106	144	-110	155	-109
19	124	-100	146	-97	153	-106	149	-108	154	-117	161	-107
20	98	-107	145	-106	165	-121	153	-125	135	-107	153	-101
21	117	-117	134	-116	153	-124	156	-114	155	-117	153	-108
22	134	-110	155	-119	158	-105	168	-115	140	-113	146	-114
23	142	-131	157	-109	157	-117	153	-103	161	-105	152	-110
24	148	-134	153	-122	146	-128	153	-108	138	-104	153	-109
25	150	-135	150	-120	152	-110	156	-104	171	-101	147	-106
26	154	-128	153	-129	157	-101	156	-112	147	-102	165	-83
27	149	-123	152	-115	169	-99	134	-108	132	-107	143	-89
28	156	-117	145	-116	145	-99	128	-91	154	-84	142	-103
29	149	-119	154	-113	132	-84	127	-90	129	-100	135	-86
30	143	-113	159	-106	125	-87	136	-90	159	-62	148	-95
31	---	---	148	-102	---	---	174	-86	158	-76	---	---
MONTH	160	-135	159	-129	169	-132	174	-125	171	-139	167	-127